Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 31 Dec 2021 until 23:59 on Saturday 01 Jan 2022

Forecast Issued on Thursday 30 Dec 2021 at 16:38 by Met Office Aberdeen

Confidence: Low for the northward extent of rain on Friday. High for mild and very windy conditions to start New Year. Increasing confidence in a colder regime developing early next week from the north.

Headline for Friday 31 Dec 2021: Mainly dry with light winds. Perhaps some light rain and summit snow for a time.

Mountain weather hazards on Friday 31 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Mist	Fog	Fog
Precipitation probability							
<05%	<05%	10%	20%	30%	40%	40%	50%

Forecast for Friday 31 Dec 2021

Weather: Mainly dry but rather cloudy with a few bright or clear intervals. Outbreaks of mostly light rain, with sleet or snow above 1100m, may spread up from the south for a few hours. Outbreaks of light rain will spread north during the evening with strengthening southerly winds.

Chance of cloud free mountain/hill tops above 800m: 70%, becoming 30% during afternoon and evening.

Visibility: Mainly good. Some patchy low cloud above 600m and visibility perhaps a few km in rain. Areas of cloud developing above 600m during the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Friday 31 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	22/29 SW	15/19 S	11/13 S	9/11 N	9/12 N	11/14 S	15/19 S	21/28 S	23/29 SE
900	20/25 S	14/18 S	9/11 S	6/8 N	6/9 NE	7/9 E	8/11 S	17/22 S	20/27 SE
600	13/18 SW	7/11 SW	5/7 SE	3/4 NE	4/6 NE	4/8 E	4/7 SE	7/11 S	10/16 S
300	5/13 S	4/10 SW	3/7 SW	2/4 SE	3/5 NE	3/8 NE	3/5 SE	4/8 SW	4/8 SW
Glen	4/18 SW	4/13 SW	3/6 SE	2/4 W	3/6 N	3/8 N	3/8 E	2/9 S	3/10 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	0/-6	1/-4	1/-3	0/-3	0/-4	0/-4	0/-5	0/-6	0/-7
900	4/-1	4/0	4/1	3/1	3/0	3/0	3/0	4/-1	4/-0
600	6/3	6/4	5/3	5/4	5/3	4/3	4/2	5/2	6/3
300	6/4	5/4	4/3	4/3	5/4	5/4	4/3	5/3	5/3
Glen	7/4	6/4	4/3	3/3	5/4	5/4	4/3	5/3	6/4
Freezing Level*	1300m	1300m	1300m	1300m	1400m	1500m	1600m	1700m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

A day of settled weather but note the deteriorating conditions during the evening with low cloud and strengthening winds.

Forecast for Saturday 01 Jan 2022

Weather: Storm force winds making progress very difficult on high slopes. A spell of heavy rain overnight and early morning then bright spells and occasional blustery showers, some heavy and possibly thundery in the west. Showers turning wintry on the Munro tops later.

Maximum wind: Southeast 30mph increasing South or Southwest 40 to 50mph with gusts 75mph by morning.

Chance of cloud free mountain/hill tops above 800m: 20% at first, becoming 70%.

Visibility: Poor at first with areas of cloud above 500m. Becoming mainly good but poor in showers with patchy cloud down to 600m at times in the west.

Temperature: **Glens:** Plus 6C rising to 12C.
At 800m: Plus 4 or 5C.
Freezing level: Above summits, falling to 1100m in evening.

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